

VEGETABLE CROPS

OHIO MONTHLY WEATHER REPORT NORTH CENTRAL BRANCH JANUARY 1975

DAY	MAX	AIR TEMP MIN	AVG	*** DEGREE DAY	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	32	23	27.5	38	0						0.00			0.00
2	36	25	30.5	35	0						0.12			0.00
3	35	30	32.5	33	0						0.00			0.00
4	33	20	26.5	39	0						0.00			0.00
5	38	22	30.0	35	0						0.00			0.00
6	38	30	34.0	31	0						0.06			0.00
7	44	31	37.5	28	0						0.46			0.00
8	49	36	42.5	23	0						0.35			0.00
9	39	32	35.5	30	0						0.00			0.00
10	58	38	48.0	17	0						0.26			0.00
11	43	21	32.0	33	0						0.00			0.00
12	25	9	17.0	48	0						0.00			0.00
13	17	10	13.5	52	0						0.00			0.00
14	19	5	12.0	53	0						0.00			0.00
15	27	17	22.0	43	0						0.00			0.00
16	30	12	21.0	44	0						0.00			0.00
17	33	14	23.5	42	0						0.04			2.00
18	35	30	32.5	33	0						0.06			0.00
19	30	14	22.0	43	0						0.00			0.00
20	22	10	16.0	49	0						0.00			0.00
21	32	20	26.0	39	0						0.00			0.00
22	29	23	26.0	39	0						0.00			0.00
23	37	24	30.5	35	0						0.00			0.00
24	45	28	36.5	29	0						0.00			0.00
25	40	25	32.5	33	0						0.24			1.00
26	26	24	25.0	40	0						0.00			0.00
27	33	24	28.5	37	0						0.00			0.00
28	54	30	42.0	23	0						0.58			0.00
29	59	29	44.0	21	0						0.05			0.00
30	37	28	32.5	33	0						0.04			0.00
31	34	28	31.0	34	0						0.00			0.00
TOTAL				1105	0						2.26			3.00
MEAN	35.8	23.0	29.4	36	0						0.07			0.10
YEARS OF RECORD	21	21	21	21	21						21		1	9
MONTH AVERAGE	32.2	17.5	24.6	40	0						3.26		99.0	4.22

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

VEGETABLE CROPS BRANCH

OHIO MONTHLY WEATHER REPORT NORTH CENTRAL BRANCH FEBRUARY 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		***		***	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR		
1	32	25	28.5	37	0	0	0.00				0.00			0.00
2	35	19	27.0	36	0	0	0.00				0.00			0.00
3	32	24	28.0	37	0	0	0.00				0.00			0.00
4	36	25	30.5	35	0	0	0.00				0.00			0.00
5	34	27	30.5	35	0	0	0.29				0.29			2.00
6	30	7	18.5	47	0	0	0.01				0.01			0.00
7	23	9	16.0	49	0	0	0.00				0.00			0.00
8	25	7	16.0	49	0	0	0.29				0.29			3.00
9	13	-10	1.5	64	0	0	0.00				0.00			0.00
10	25	-6	9.5	56	0	0	0.00				0.00			0.00
11	37	15	26.0	39	0	0	0.00				0.00			0.00
12	30	12	21.0	44	0	0	0.00				0.00			0.00
13	22	4	13.0	52	0	0	0.00				0.00			0.00
14	37	8	22.5	43	0	0	0.00				0.00			0.00
15	35	22	28.5	37	0	0	0.12				0.12			0.00
16	30	30	30.0	35	0	0	0.07				0.07			0.00
17	50	30	40.0	25	0	0	0.11				0.11			0.00
18	35	29	32.0	33	0	0	0.00				0.00			0.00
19	34	26	30.0	35	0	0	0.00				0.00			0.00
20	38	28	33.0	32	0	0	0.00				0.00			0.00
21	52	36	44.0	21	0	0	0.00				0.00			0.00
22	55	38	46.5	19	0	0	0.85				0.85			0.00
23	53	35	44.0	21	0	0	0.65				0.65			0.00
24	42	29	35.5	30	0	0	0.00				0.00			0.00
25	34	29	31.5	34	0	0	0.01				0.01			0.00
26	37	22	29.5	36	0	0	0.00				0.00			0.00
27	34	23	28.5	37	0	0	0.00				0.00			0.00
28	40	24	32.0	33	0	0	0.00				0.00			0.00
TOTAL				1047	0	0	2.40				2.40			5.00
MEAN	35.0	20.3	27.6	37	0	0	0.09				0.09			0.18
RECORD	21	21	21	21	21	21	21				21			9
MONTH														
AVERAGE	34.4	19.3	26.9	38	0	0	2.75				2.75			6.39

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH NOVEMBER 1975

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			SOLAR		WIND	SNOW	
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG			PREC
1	54	50	52.0	13	0					0.11		0.00
2	64	55	59.5	6	0					0.04		0.00
3	65	55	60.0	5	0					0.00		0.00
4	66	47	56.5	9	0					0.00		0.00
5	72	48	60.0	5	0					0.00		0.00
6	76	56	66.0	0	1					0.00		0.00
7	67	58	62.5	3	0					0.02		0.00
8	72	50	61.0	4	0					0.00		0.00
9	75	56	65.5	0	1					0.35		0.00
10	56	32	44.0	21	0					0.00		0.00
11	58	34	46.0	19	0					0.00		0.00
12	57	33	45.0	20	0					0.00		0.00
13	40	31	35.5	30	0					0.00		0.00
14	37	24	30.5	35	0					0.00		0.00
15	50	27	38.5	27	0					0.00		0.00
16	60	31	45.5	20	0					0.00		0.00
17	65	37	51.0	14	0					0.00		0.00
18	70	32	51.0	14	0					0.00		0.00
19	66	39	52.5	13	0					0.00		0.00
20	66	36	51.0	14	0					0.11		0.00
21	38	32	35.0	30	0					0.03		0.00
22	43	20	31.5	34	0					0.00		0.00
23	45	22	33.5	32	0					0.00		0.00
24	47	23	35.0	30	0					0.16		0.50
25	31	25	28.0	37	0					0.00		0.00
26	35	26	30.5	35	0					0.13		1.00
27	32	28	30.0	35	0					0.00		0.00
28	35	25	30.0	35	0					0.00		0.00
29	58	31	44.5	21	0					0.34		0.00
30	58	20	39.0	26	0					0.06		0.00
TOTAL				581	2					1.35		1.50

MEAN	55.3	36.1	45.7	19	0					0.05		0.05
YEARS OF RECORD	22	22	22	22	22					22		8
MONTH AVERAGE	50.0	33.5	41.8	23	0					2.58		2.00

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH DECEMBER 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		****	**	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR			
1	38	18	28.0	37	0			0.00			0.00			0.00
2	39	24	31.5	34	0			0.00			0.00			0.00
3	37	23	30.0	35	0			0.00			0.00			0.00
4	50	26	38.0	27	0			0.00			0.00			0.00
5	59	38	48.5	17	0			0.48			0.00			0.00
6	37	25	31.0	34	0			0.14			0.00			0.00
7	36	25	30.5	35	0			0.00			0.00			0.00
8	41	27	34.0	31	0			0.00			0.00			0.00
9	33	25	29.0	36	0			0.10			0.00			1.00
10	33	24	28.5	37	0			0.08			0.00			0.00
11	34	31	32.5	33	0			0.06			0.00			0.00
12	39	33	36.0	29	0			0.11			0.00			0.00
13	62	41	51.5	14	0			0.00			0.00			0.00
14	64	48	56.0	9	0			0.65			0.00			0.00
15	48	30	39.0	26	0			0.04			0.00			0.00
16	34	27	30.5	35	0			0.00			0.00			0.00
17	29	14	21.5	44	0			0.00			0.00			0.00
18	20	8	14.0	51	0			0.00			0.00			0.00
19	29	13	21.0	44	0			0.00			0.00			0.00
20	31	12	21.5	44	0			0.06			0.00			1.00
21	22	2	12.0	53	0			0.00			0.00			0.00
22	27	5	16.0	49	0			0.00			0.00			0.00
23	31	2	16.5	49	0			0.00			0.00			0.00
24	30	6	18.0	47	0			0.00			0.00			0.00
25	31	27	29.0	36	0			0.52			0.00			3.00
26	30	26	28.0	37	0			0.20			0.00			2.00
27	35	22	28.5	37	0			0.00			0.00			0.00
28	27	2	14.5	51	0			0.00			0.00			0.00
29	35	6	20.5	45	0			0.20			0.00			0.00
30	35	30	32.5	33	0			0.12			0.00			0.00
31	34	30	32.0	33	0			0.00			0.00			0.00
TOTAL			1115	0				2.76			7.00			
MEAN	36.5	21.6	29.0	36	0			0.09			0.23			
YEARS OF														
RECORD	23	23	23	23	23			22			8			
MONTH														
AVERAGE	37.5	23.7	30.6	34	0			2.04			7.50			

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES.
 BLANK=MISSING OBSERVATION

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
		**** **	DEGREE	DAY	***	***	***	SOIL TEMP	***					
1	32	28	30.0	35	0			0.00			0.00			0.00
2	26	18	22.0	43	0			0.00			0.00			0.00
3	28	18	23.0	42	0			0.00			0.00			0.00
4	32	21	26.5	39	0			0.00			0.00			0.00
5	42	20	31.0	34	0			0.00			0.00			0.00
6	39	30	34.5	31	0			0.25			0.00			0.00
7	46	25	35.5	30	0			0.31			0.00			0.00
8	25	12	18.5	47	0			0.10			0.00			1.00
9	31	12	21.5	44	0			0.03			0.00			0.00
10	30	22	26.0	39	0			0.00			0.00			0.00
11	33	23	28.0	37	0			0.00			0.00			0.00
12	47	26	36.5	29	0			0.00			0.00			0.00
13	33	26	29.5	36	0			0.00			0.00			0.00
14	28	19	23.5	42	0			0.34			0.00			4.00
15	40	18	29.0	36	0			0.00			0.00			0.00
16	39	25	32.0	33	0			0.00			0.00			0.00
17	46	29	37.5	28	0			0.00			0.00			0.00
18	57	34	45.5	20	0			0.12			0.00			0.00
19	50	32	41.0	24	0			0.00			0.00			0.00
20	56	30	43.0	22	0			0.00			0.00			0.00
21	57	32	44.5	21	0			0.04			0.00			0.00
22	55	26	40.5	25	0			0.00			0.00			0.00
23	54	28	41.0	24	0			0.41			0.00			0.00
24	66	31	48.5	17	0			0.00			0.00			0.00
25	32	22	27.0	38	0			0.00			0.00			0.00
26	27	23	25.0	40	0			0.00			0.00			0.00
27	35	29	32.0	33	0			0.00			0.00			0.00
28	48	34	41.0	24	0			0.47			0.00			0.00
29	43	26	34.5	31	0			0.00			0.00			0.00
30	33	20	26.5	39	0			0.00			0.00			0.00
31	53	28	40.5	25	0			0.00			0.00			0.00
TOTAL			1000	0				2.07			5.00			
MEAN	40.7	24.7	32.7	32	0			0.07			0.16			
YEARS OF RECORD	21	21	21	21	21			21			9			
MONTH AVERAGE	44.1	27.5	35.8	29	0			2.23			3.67			

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES.
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH APRIL 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
		***		***	DEGREE	DAY	***	***	SOIL TEMP	***				
1	51	32	41.5	24	0	0.00								
2	39	24	31.5	34	0	0.12							343.0	
3	35	22	28.5	37	0	0.00							300.0	
4	37	22	29.5	36	0	0.00							349.0	
5	34	28	31.0	34	0	0.00								
6	42	31	36.5	29	0	0.00							167.0	0.10
7	43	23	33.0	32	0	0.00							196.0	0.12
8	39	32	35.5	30	0	0.00							159.0	0.03
9	44	21	32.5	33	0	0.00							83.0	0.13
10	44	18	31.0	34	0	0.00							46.0	0.21
11	43	21	32.0	33	0	0.00							145.0	0.05
12	43	20	31.5	34	0	0.00							157.0	0.26
13	44	34	39.0	26	0	0.00							93.0	0.00
14	48	23	35.5	30	0	0.03							63.0	0.13
15	56	25	40.5	25	0	0.01							199.0	0.10
16	63	45	54.0	11	0	0.00							359.0	0.12
17	68	44	56.0	9	0	0.00							286.0	0.20
18	54	38	46.0	19	0	0.42							225.0	0.08
19	47	36	41.5	24	0	0.04							104.0	0.12
20	45	36	40.5	25	0	0.00							122.0	0.18
21	58	37	47.5	18	0	0.00							276.0	0.14
22	69	50	59.5	6	0	0.00							141.0	0.19
23	67	40	53.5	12	0	0.16							147.0	0.10
24	45	25	35.0	30	0	0.00								
25	55	29	42.0	23	0	0.00								
26	51	39	45.0	20	0	0.00							111.0	0.00
27	43	38	40.5	25	0	0.00							130.0	0.00
28	42	40	41.0	24	0	0.33							100.0	0.15
29	62	42	52.0	13	0	0.00								
30	74	53	63.5	2	0	0.66								

TOTAL	724	0	40.9	24	0	1.77	4301	2.57
MEAN	49.5	32.3	40.9	24	0	0.06	179.2	0.13
YEARS OF RECORD	21	21	21	21	21	21	2	3
MONTH	21	21	21	21	21	21	203.4	2.22
AVERAGE	58.4	38.4	48.4	17	0	3.08		

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES.
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH MAY 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
		***	***	***	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR		
1	65	35	50.0	15	0	0	0.00	101.0	0.26	0.00	0.00	101.0	0.26	
2	73	46	59.5	6	0	0	0.00	61.0	0.09	0.00	0.00	61.0	0.09	
3	70	50	60.0	5	0	0	0.07	141.0	0.17	0.07	0.07	141.0	0.17	
4	54	40	47.0	18	0	0	0.00	133.0	0.05	0.00	0.00	133.0	0.05	
5	65	50	57.5	8	0	0	0.81	105.0	0.28	0.81	0.81	105.0	0.28	
6	59	34	46.5	19	0	0	0.00	118.0	0.06	0.00	0.00	118.0	0.06	
7	63	40	51.5	14	0	0	0.00	555	79.0	0.00	0.00	555	79.0	
8	62	45	53.5	12	0	0	0.00	762	140.0	0.00	0.00	762	140.0	
9	68	40	54.0	11	0	0	0.00	723	87.0	0.00	0.00	723	87.0	
10	73	40	56.5	9	0	0	0.00	500	42.0	0.00	0.00	500	42.0	
11	77	56	66.5	0	2	2	0.07	274	72.0	0.07	0.07	274	72.0	
12	64	51	57.5	8	0	0	0.01	644	197.0	0.01	0.01	644	197.0	
13	64	40	52.0	13	0	0	0.00	630	2.0	0.00	0.00	630	2.0	
14	72	51	61.5	4	0	0	0.00	467	66.0	0.00	0.00	467	66.0	
15	74	50	62.0	3	0	0	0.00	328	159.0	0.00	0.00	328	159.0	
16	59	36	47.5	18	0	0	0.00	448	55.0	0.00	0.00	448	55.0	
17	70	53	61.5	4	0	0	0.00	554	67.0	0.00	0.00	554	67.0	
18	80	54	67.0	0	2	2	0.00	50.0	0.24	0.00	0.00	50.0	0.24	
19	84	61	72.5	0	8	8	0.30	140.0	0.37	0.30	0.30	140.0	0.37	
20	87	62	74.5	0	10	10	0.12	77.0	0.21	0.12	0.12	77.0	0.21	
21	85	62	73.5	0	9	9	0.33	72.0	0.28	0.33	0.33	72.0	0.28	
22	88	58	73.0	0	8	8	0.00	34.0	0.05	0.00	0.00	34.0	0.05	
23	80	58	69.0	0	4	4	0.00	615	34.0	0.00	0.00	615	34.0	
24	82	65	73.5	0	9	9	0.00	97	33.0	0.00	0.00	97	33.0	
25	90	62	76.0	0	11	11	0.45	104	77.0	0.45	0.45	104	77.0	
26	79	66	72.5	0	8	8	0.00	670	131.0	0.00	0.00	670	131.0	
27	78	50	64.0	1	0	0	0.00	719	92.0	0.00	0.00	719	92.0	
28	72	56	64.0	1	0	0	0.00	499	100.0	0.00	0.00	499	100.0	
29	78	63	70.5	0	6	6	0.03	431	90.0	0.03	0.03	431	90.0	
30	79	61	70.0	0	5	5	0.01	236	146.0	0.01	0.01	236	146.0	
31	72	57	64.5	1	0	0	0.29	113.0	0.17	0.29	0.29	113.0	0.17	
TOTAL				165	79	79	2.49	9256	2814	6.31	6.31	9256	2814	
MEAN	73.1	51.4	62.2	5	3	3	0.08	487	90.8	0.20	0.20	487	90.8	
RECORD	21	21	21	21	21	21	21	3	3	4	4	3	3	
MONTH														
AVERAGE	69.4	47.8	58.6	8	1	1	3.29	426	118.5	5.61	5.61	426	118.5	

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50. SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH JUNE 1975

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			SOLAR					
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	76	47	61.5	4	0	0	0.05	65.0	0.14	0.05	65.0	0.14	
2	64	46	55.0	10	0	0	0.47	33.0	0.16	0.47	33.0	0.16	
3	68	46	57.0	8	0	0	0.13	45.0	0.02	0.13	45.0	0.02	
4	74	61	67.5	0	3	3	0.37	97.0	0.21	0.37	97.0	0.21	
5	76	57	66.5	0	2	2	0.53	119.0	0.15	0.53	119.0	0.15	
6	73	54	63.5	2	0	0	0.00	206.0	0.39	0.00	206.0	0.39	
7	65	53	59.0	6	0	0	0.00	152.0	0.27	0.00	152.0	0.27	
8	64	41	52.5	13	0	0	0.00	52.0	0.05	0.00	52.0	0.05	
9	69	54	61.5	4	0	0	0.00	67.0	0.24	0.00	67.0	0.24	
10	70	58	64.0	1	0	0	0.00	112.0	0.26	0.00	112.0	0.26	
11	70	60	65.0	0	0	0	0.36	163.0	0.13	0.36	163.0	0.13	
12	76	58	67.0	0	2	2	0.07	145.0	0.22	0.07	145.0	0.22	
13	80	59	69.5	0	5	5	0.00	125.0	0.43	0.00	125.0	0.43	
14	81	62	71.5	0	7	7	0.32	148.0	0.23	0.32	148.0	0.23	
15	79	56	67.5	0	3	3	0.63	139.0	0.17	0.63	139.0	0.17	
16	76	60	68.0	0	3	3	0.00	73.0	0.34	0.00	73.0	0.34	
17	82	68	75.0	0	10	10	0.26	160.0	0.25	0.26	160.0	0.25	
18	86	72	79.0	0	14	14	0.00	102.0	0.16	0.00	102.0	0.16	
19	87	67	77.0	0	12	12	0.00	24.0	0.14	0.00	24.0	0.14	
20	81	63	72.0	0	7	7	0.00	61.0	0.30	0.00	61.0	0.30	
21	82	67	74.5	0	10	10	0.00	47.0	0.26	0.00	47.0	0.26	
22	91	70	80.5	0	16	16	0.00	58.0	0.37	0.00	58.0	0.37	
23	89	66	77.5	0	13	13	0.36	80.0	0.35	0.36	80.0	0.35	
24	85	66	75.5	0	11	11	1.01	82.0	0.57	1.01	82.0	0.57	
25	75	66	70.5	0	6	6	0.00	59.0	0.32	0.00	59.0	0.32	
26	78	62	70.0	0	5	5	0.00	58.0	0.12	0.00	58.0	0.12	
27	83	60	71.5	0	7	7	0.00	41.0	0.16	0.00	41.0	0.16	
28	80	62	71.0	0	6	6	0.00	64.0	0.29	0.00	64.0	0.29	
29	89	65	77.0	0	12	12	0.00	81.0	0.42	0.00	81.0	0.42	
30	85	60	72.5	0	8	8	0.00	51.0	0.31	0.00	51.0	0.31	
TOTAL			46	156			4.56	2709	7.43				

MEAN	77.8	59.5	68.7	2	5	0.15	90.3	0.25
YEARS OF RECORD	21	21	21	21	21	21	2	4
MONTH AVERAGE	78.6	57.7	68.1	2	5	3.78	480	107.5
							7.15	

DEG.DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTH CENTRAL BRANCH JULY 1975

VEGETABLE CROPS BRANCH

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	84	56	70.0	0	5			0.00			0.00		46.0	0.30
2	91	61	76.0	0	11			0.00			0.00		44.0	0.22
3	86	62	74.0	0	9			0.10			0.00		76.0	0.20
4	86	56	71.0	0	6			0.00			0.00		50.0	0.39
5	86	60	73.0	0	8			0.00			0.00		62.0	0.22
6	87	63	75.0	0	10			0.00			0.00		49.0	0.23
7	85	60	72.5	0	8			0.00			0.00		35.0	0.24
8	88	69	78.5	0	14			0.00			0.00		82.0	0.36
9	82	55	68.5	0	4			0.00			0.00		51.0	0.17
10	80	51	65.5	0	1			0.00			0.00		150.0	0.44
11	74	52	63.0	2	0			0.00			0.00		81.0	0.18
12	78	52	65.0	0	0			0.15			0.00		108.0	0.26
13	75	50	62.5	3	0			0.33			0.00		7.0	0.15
14	75	53	64.0	1	0			0.00			0.00		75.0	0.15
15	83	58	70.5	0	6			0.00			0.00		46.0	0.35
16	86	60	73.0	0	8			0.00			0.00		35.0	0.13
17	87	62	74.5	0	10			0.00			0.00		62.0	0.33
18	80	67	73.5	0	9			0.00			0.00		129.0	0.22
19	85	65	75.0	0	10			0.40			0.00		98.0	0.05
20	83	58	70.5	0	6			0.04			0.00		74.0	0.27
21	84	57	70.5	0	6			0.00			0.00		45.0	0.18
22	88	63	75.5	0	11			0.00			0.00		33.0	0.27
23	88	73	80.5	0	16			0.00			0.00		78.0	0.30
24	84	65	74.5	0	10			0.00			0.00		129.0	0.23
25	81	55	68.0	0	3			0.00			0.00		99.0	0.24
26	77	57	67.0	0	2			0.00			0.00		73.0	0.30
27	86	53	69.5	0	5			0.00			0.00		112.0	0.45
28	87	58	72.5	0	8			0.00			0.00		28.0	0.17
29	85	62	73.5	0	9			0.00			0.00		74.0	0.39
30	86	61	73.5	0	9			0.00			0.00		38.0	0.35
31	89	65	77.0	0	12			0.00			0.00		41.0	0.30

TOTAL				6	208			1.02			2110	8.04		
MEAN / OF	83.7	59.3	71.5	0	7			0.03			68.1	0.26		
RECORD	21	21	21	21	21			21			2	4		5
MONTH														
AVERAGE	82.6	61.7	72.2	0	7			4.40			527	94.1		7.69

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH AUGUST 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
		****		***	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR		
1	91	66	78.5	0	14						0.00	371	36.0	0.14
2	91	68	79.5	0	15						0.54	389	41.0	0.18
3	84	69	76.5	0	12	OVERCAST					0.34		68.0	0.27
4	84	64	74.0	0	9						0.03		17.0	0.10
5	82	64	73.0	0	8						0.03	347	191.0	0.07
6	73	55	64.0	1	0						0.00	663	166.0	0.20
7	75	46	60.5	5	0						0.00	709	83.0	0.26
8	80	52	66.0	0	1						0.00	578	54.0	0.26
9	85	63	74.0	0	9						0.00	518	47.0	0.17
10	86	65	75.5	0	11						0.00		68.0	0.36
11	88	61	74.5	0	10						0.05	567	47.0	0.23
12	90	70	80.0	0	15						0.00	448	56.0	0.29
13	89	70	79.5	0	15						0.00	668	98.0	0.23
14	80	62	71.0	0	6						0.06	67	64.0	0.20
15	70	61	65.5	0	1						2.19	431	133.0	0.35
16	79	60	69.5	0	5						0.00	409	77.0	0.10
17	81	54	67.5	0	3						0.00	605	14.0	0.30
18	83	62	72.5	0	8						0.00	432	39.0	0.14
19	76	63	69.5	0	5						0.02	606	103.0	0.22
20	74	61	67.5	0	3						0.02		76.0	0.35
21	84	67	75.5	0	11						0.48		100.0	0.04
22	80	65	72.5	0	8						0.00	435	62.0	0.22
23	86	70	78.0	0	13						0.00	410	65.0	0.06
24	87	68	77.5	0	13						0.69	363	60.0	0.42
25	84	65	74.5	0	10						0.35	291	122.0	0.12
26	80	54	67.0	0	2						0.88		38.0	0.33
27	83	55	69.0	0	4						0.00		21.0	0.20
28	84	67	75.5	0	11						0.14	231	60.0	0.15
29	78	66	72.0	0	7						0.55	114	47.0	0.24
30	72	66	69.0	0	4						0.56	197	96.0	
31	76	62	69.0	0	4						0.37		77.0	0.12
TOTAL				6	229						7.30	9849	2226	6.32
MEAN	81.8	62.6	72.2	0	7						0.24	428	71.8	0.21
RECORD	21	21	21	21	21						21	3	4	4
MONTH														
AVERAGE	81.0	59.8	70.4	1	6						3.60	435	81.8	7.24

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TFMP OVER 65.3=4 INCH SOIL TEMP OVER 50. SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

VEGETABLE CROPS BRANCH

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH SEPTEMBER 1975

DAY	*** AIR TEMP ***			** DEGREE DAY ***			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	71	56	63.5	2	0	0	0.02			0.00	446	46.0	0.13
2	80	49	64.5	1	0	0	0.00			0.00	446	79.0	0.28
3	74	51	62.5	3	0	0	0.32			0.00	324	86.0	0.52
4	76	58	67.0	0	2	2	0.00			0.00	496	34.0	0.17
5	75	63	69.0	0	4	4	0.39			0.00	234	114.0	0.03
6	76	47	61.5	4	0	0	0.00			0.00	565	27.0	0.29
7	75	58	66.5	0	2	2	0.00			0.00	536	88.0	0.15
8	76	54	65.0	0	0	0	0.00			0.00	433	153.0	0.21
9	69	42	55.5	10	0	0	0.00			0.00	852	34.0	0.20
10	77	51	64.0	1	0	0	0.00			0.00	288	69.0	0.10
11	72	54	63.0	2	0	0	0.52			0.00	143	210.0	0.33
12	65	35	50.0	15	0	0	0.00			0.00	378	137.0	0.08
13	61	33	47.0	18	0	0	0.00			0.00	192	37.0	0.16
14	65	35	50.0	15	0	0	0.00			0.00	823	128.0	0.20
15	70	48	59.0	6	0	0	0.05			0.00	407	43.0	0.01
16	60	51	55.5	10	0	0	0.00			0.00	34	19.0	0.03
17	68	55	61.5	4	0	0	0.27			0.00	234	73.0	0.08
18	66	54	60.0	5	0	0	0.43			0.00	73	44.0	0.12
19	73	50	61.5	4	0	0	0.22			0.00	271	104.0	0.21
20	70	48	59.0	6	0	0	0.00			0.00	393	92.0	0.05
21	62	44	53.0	12	0	0	0.00			0.00	321	0.0	0.00
22	56	41	48.5	17	0	0	0.00			0.00	177	0.0	0.00
23	63	44	53.5	12	0	0	0.15			0.00	283	0.0	0.00
24	59	55	57.0	8	0	0	0.08			0.00	142	172.0	0.01
25	59	49	54.0	11	0	0	0.15			0.00	116	216.0	0.15
26	55	50	52.5	13	0	0	0.00			0.00	337	37.0	0.07
27	68	37	52.5	13	0	0	0.00			0.00	337	28.0	0.03
28	71	42	56.5	9	0	0	0.00			0.00	264	25.0	0.25
29	72	48	60.0	5	0	0	0.03			0.00	226	85.0	0.12
30	73	54	63.5	2	0	0	0.00			0.00	343	49.0	0.13
TOTAL			201	8			2.63			9668	2229	4.11	
MEAN	68.6	48.5	58.6	7	0		0.09			333	74.3	0.15	
YEARS OF RECORD	21	21	21	21	21		21			3	4	4	
MONTH AVERAGE	74.9	53.2	64.0	4	3		2.70			348	93.6	4.62	

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES.
 BLANK=MISSING OBSERVATION

VEGETABLE CROPS BRANCH

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH OCTOBER 1975

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** SOLAR
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND EVAP

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	60	44	52.0	13	0	0				0.00			
2	50	31	40.5	25	0	0				0.00			
3	64	37	50.5	15	0	0				0.00			
4	76	38	57.0	8	0	0				0.00			
5	73	44	58.5	7	0	0				0.00			
6	76	39	57.5	8	0	0				0.00			
7	69	42	55.5	10	0	0				0.00			
8	66	43	54.5	11	0	0				0.72			
9	56	48	52.0	13	0	0				0.00			
10	73	38	55.5	10	0	0				0.00			
11	63	34	48.5	17	0	0				0.00			
12	68	35	51.5	14	0	0				0.00			
13	82	50	66.0	0	1	1				0.00			
14	83	60	71.5	0	7	7				0.00			
15	70	35	52.5	13	0	0				0.00			
16	64	42	53.0	12	0	0				0.00			
17	52	43	47.5	18	0	0				1.12			
18	48	42	45.0	20	0	0				0.39			
19	51	42	46.5	19	0	0				0.10			
20	60	47	53.5	12	0	0				0.00			
21	72	46	59.0	6	0	0				0.00			
22	75	46	60.5	5	0	0				0.00			
23	75	44	59.5	6	0	0				0.00			
24	76	45	60.5	5	0	0				0.11			
25	51	35	43.0	22	0	0				0.00			
26	60	31	45.5	20	0	0				0.00			
27	64	36	50.0	15	0	0				0.00			
28	58	47	52.5	13	0	0				0.00			
29	50	38	44.0	21	0	0				0.00			
30	50	26	38.0	27	0	0				0.00			
31	52	30	41.0	24	0	0				0.00			

TOTAL 400 8 2.44

MEAN 64.1 40.6 52.3 13 0 0.08

RECORD MONTH 21 21 21 21 21 21 1 1 1 1

AVERAGE 64.6 42.7 53.6 12 0 1.92 256 76.1 2.23

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION